NATF North American Thrombosis Forum — *Fighting blood clots through education*

Anticoagulation Comparison Chart: *A Quick Guide for Patients*

This chart is for informational purposes and lists the uses for oral blood thinners that are approved by the FDA. Doctors or prescribers may use these blood thinners for other reasons that aren't listed here. Always consult with your healthcare provider before starting a new medication. Costs of these medications vary. Please contact your pharmacist if you have cost-related questions or concerns.

BRAND NAME	Jantoven®	Eliquis® (apixaban) tablets	Xarelto® rivaroxaban	Pradaxa®	Savaysa® (edoxaban) tablets 60mg/30mg
	Warfarin* *Coumadin® was discontinued in April 2020.	Apixaban	Rivaroxaban	Dabigatran	Edoxaban
GENERIC AVAILABLE?	Yes	No	No	Yes	No
What Are These Medications Approved For?					
Preventing Stroke in Atrial Fibrillation (Afib)					
AF without mechanical valves or mitral valve stenosis	✓	✓	✓	✓	✓
AF with mechanical valves or mitral valve stenosis	✓	✗	✗	✗	✗
Preventing and Treating Blood Clots in the Veins, aka Venous Thromboembolism					
Treatment of blood clots	✓	✓	✓	✓	✓
Preventing future blood clots in patients already treated for a clot	●	✓	✓	✓	✗
Preventing blood clots after hip replacement surgery	●	✓	✓	✓	✗
Preventing blood clots after knee replacement surgery	●	✓	✓	✗	✗
Preventing major cardiovascular events in patients with CAD and/or PAD – and in combination with aspirin	✗	✗	✓	✗	✗

*Boxes marked with a ● show other well-known uses for warfarin, even if these uses are not listed on the medicine's label. Doctors also use warfarin for other conditions not listed here, such as antiphospholipid syndrome (APS). If you have any questions about using warfarin, talk to your doctor or pharmacist.

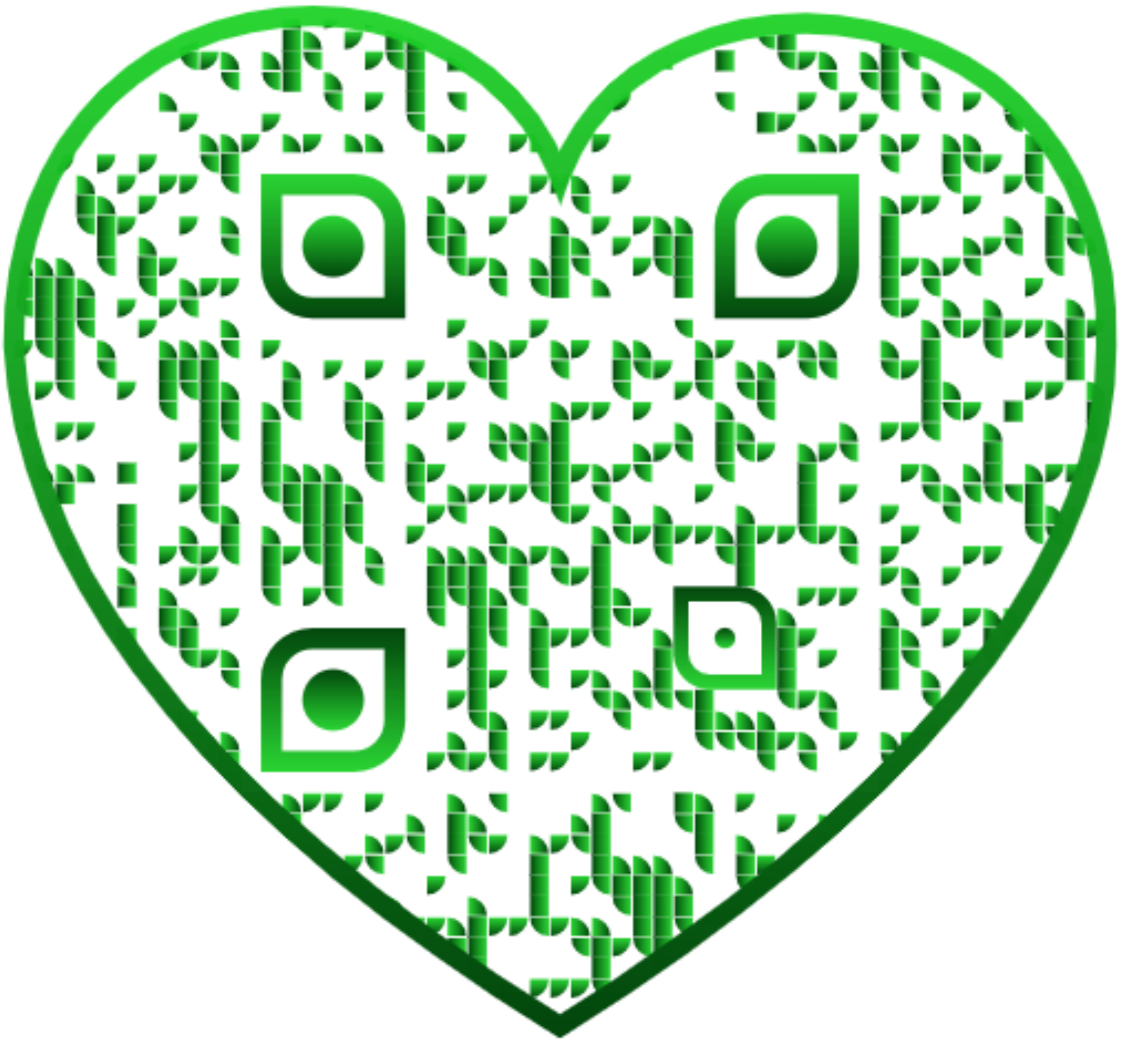
Afib: An irregular heartbeat that can raise your risk for a stroke. A **mechanical heart valve** is used to replace a damaged valve and to help control blood flow to and from the heart. **Mitral valve stenosis** is a narrowing of the valve between the two left heart chambers, which reduces blood flow in the heart.

CAD: Coronary artery disease refers to heart disease that occurs when the arteries supplying blood to the heart become narrow.

Major cardiovascular (CV) events: Major CV events include heart attack, stroke, and death from heart-related causes.

PAD: Peripheral artery disease is a condition characterized by narrowing of the arteries that impairs blood flow to the body.

VTE: Venous thromboembolism refers to blood clots in the veins of the legs, thighs, arms, or elsewhere in the body (DVT – deep vein thrombosis) and in the lungs (PE – pulmonary embolism).



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For more information, please visit **thrombosis.org**

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DRUG IMAGE AND AVAILABLE DOSAGES (The front and back of each tablet is shown in these pictures.)	**Tablet** Colors and shapes vary by dose	**Tablet** 2.5 mg 5 mg	**Tablet** 2.5 mg 10 mg 15 mg 20 mg	**Capsule** 75 mg 110 mg 150 mg	**Tablet** 15 mg 30 mg 60 mg
ONSET How long does it take for the drug to work?	Days	Hours	Hours	Hours	Hours
KIDNEY FUNCTION Does my kidney function affect how this drug works?	No	Yes	Yes	Yes	Yes
FOOD EFFECTS Does food affect how this drug works?	Yes Vitamin K interactions	No	Yes **Must** take 15-mg and 20-mg doses with food	No	No
DRUG INTERACTIONS How many other drugs interact with this drug?	Many	Few	Few	Few	Few
ROUTINE DRUG MONITORING Do I need to regularly have a blood test to monitor this medication?	Yes	Not Needed Complete blood count and kidney/liver function tests recommended annually (more frequently in some patients)			